

## APPENDIX A

## REFERENCES

## Government Publications

Code of Federal Register  
10 CFR 436A

Part 436: Federal Energy Management and Planning Program.  
Subpart A: Methodology and Procedures for Life Cycle Cost Analysis.

## Federal Specifications

VV-F-800

Fuel Oil, Diesel.

## Department of Defense

DOD 4270.1-M

Department of Defense Construction Manual Guide.

## Army Regulations

AR 11-28

Economic Analysis and Program Evaluation for Resource Management.

## Air Force Regulations

AFR 178-1

Economic Analysis and Program Evaluation for Resources Management.

## Military Specifications

MIL-T-5624L

Turbine Fuel, Aviation, Grades JP-4 and JP-5.

MIL-F-16884C

Fuel Oil, Diesel, Marine.

MIL-P-17552D

Pump Units, Centrifugal, Water, Horizontal; General Service and Boiler Feed: Electric Motor or Steam Turbine Driven.

## Departments of the Army, Air Force and Navy

TM 5-803-5/NAVPAC P-960  
AFM 88-43

Installation Design.

TM 5-805-41AFM 88-371  
NAVFAC DM-3.10

Noise Control for Mechanical Equipment.

TM 5-805-91AFM 88-201  
NAVFAC DM-3.14

Power Plant Acoustics.

TM 5-815-1/AFR 19-6/  
NAVFAC DM-3.15

Air Pollution Control Systems for Boilers and Incinerators.

## Departments of the Army and Air Force

TM 5-810-1/AFM 88-8,  
Chap. 1

Mechanical Design - Heating, Ventilating and Air Conditioning.

TM 5-811 -1/AFM 88-9,  
Chap. 1

Electrical Power Supply and Distribution.

TM 5-811-2/AFM 88-9,  
Chap. 2

Electrical Design, Interior Electrical System.

TM 5-818-2/AFM 88-6,  
Chap. 4

Pavement Design for Frost Conditions.

TM 5-822-2/AFM 88-7,  
Chap. 5

General Provisions and Geometric Design for Roads, Streets, Walks, and Open Storage Areas.

TM 5-822-41AFM 88-7,  
Chap. 4

Soil Stabilization for Roads and Streets.

TM 5-822-5/AFM 88-7,  
Chap. 3

Flexible Pavements for Roads, Streets, Walks and Open Storage Areas.

TM 5-811-6

TM 5-822-6/AFM 88-7, Rigid Pavements for Roads, Streets, Walks and Open Storage Areas.  
Chap. 1  
TM 5-822-7/AFM 88-7, Standard Practice for Concrete Pavements.  
Chap. 8

Department of the Army

TM 5-785 Engineering Weather Data.  
TM 5-822-8 Bituminous Pavements - Standard Practice.

Non-Government Publications

American National Standards Institute (ANSI), 1430 Broadway, New York, N.Y. 10018

B31.1 Code for Pressure Piping - Power Piping.  
C50.10 General Requirements for Synchronous Machines.  
C50.13 Requirements for Cylindrical Rotor Synchronous Generators.  
C50.14 Requirements for Combustion Gas Turbine Cylindrical Rotor Synchronous Generators.  
C57.12.10 Requirements for Transformers, 230,000 Volts and Below, 833/958 Through 8,333/10,417 kVA, Single-Phase, and 750/862 Through 60,000/80,000/100,000 kVA, Three-Phase.  
C84.1 Voltage Ratings for Electrical Power Systems and Equipment.

American Society of Mechanical Engineers, 345 East 47th Street, New York, N.Y. 10017

ASME Code ASME Boiler and Pressure Code: Section I, Power Boilers; Section II, Material Specifications; Section VIII, Pressure Vessels; Section IX, Welding and Brazing Qualifications.  
ASME TWDPS-1 Recommended Practices of Water Damage to Steam Turbines Used for Electric Power Generation (Part 1- Fossil Fueled Plants).

Institute of Electrical and Electronic Engineers, (NEMA) IEEE Service Center, 445 Hoes Lane, Piscataway, N.J. 08854

100 Standard Dictionary of Electrical and Electronic Terms.  
112 Test Procedure for Polyphase Indicator Motors and Generators.  
114 Test Procedure for Single Phase Induction Motors.  
115 Test Procedure for Synchronous Machines.

National Electrical Manufacturer's Association, 155 East 44th Street, New York, N.Y. 10017

SM 12 Direct-Connected Steam Turbine Synchronous Generator Units, Air Cooled.  
SM 13 Direct-Connected Steam Turbine Synchronous Generator Units, Hydro- - gen Cooled (20,000 to 30,000 kW, Inclusive).

National Fire Protection Association, Publication Sales Department, 470 Atlantic Avenue, Boston, MA. 02210

30 Flammable and Combustible Liquids Code.  
70 National Electric Code.

General Electric Company, Lynn, MA. 0910

GEK 22504 Standard Design and Operating Recommendations to Minimize Water  
Rev. D. Induction in Large Steam Turbines.

Westinghouse Electric Corporation, Lester, PA. 19113

— Recommendation to Minimize Water Damage to Steam Turbines.